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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,668	06/20/2003	John M. Lynch	P16911	5684
28062	7590 06/17/2004		EXAMINER	
BUCKLEY, MASCHOFF, TALWALKAR LLC			NGUYEN, TRUC T	
5 ELM STREET NEW CANAAN, CT 06840			ART UNIT	PAPER NUMBER
			2833	
			DATE MAILED: 06/17/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Comment	10/600,668	LYNCH ET AL.				
Office Action Summary	Examiner	Art Unit	لهم			
	Truc T. T. Nguyen	2833	18			
The MAILING DATE of this communication app Period for Reply	ars on the cover sheet with the c	orrespondenc addr ss				
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication O (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on the a	mendment filed on 4/1/04.					
2a)⊠ This action is FINAL . 2b)☐ This	This action is FINAL. 2b) This action is non-final.					
·— ··	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdraw	wn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-20</u> is/are rejected.						
7) Claim(s) is/are objected to.	Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct) .			
11)☐ The oath or declaration is objected to by the E>	caminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority document	s have been received.					
2. Certified copies of the priority document	s have been received in Applicati	on No				
3. Copies of the certified copies of the prio	rity documents have been receive	ed in this National Stage				
application from the International Burea	,					
* See the attached detailed Office action for a list	of the certified copies not receive	ed.				
	•					
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail Da					
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)				

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Choy (US 6,116,917).

Choy disclose a device/system (10) comprising:

- a memory module (not shown);
- a connector (12) mounted to a base (22) at an acute angle;
- a first contact (E1, see previous Examiner's attachment) having a first length, a first module connection (E4, see previous Examiner's attachment) protrude into opening (14), a first signal line (18);

a second contact (E1) substantially the same with the first contact and dispose adjacent and on the same side with respect to the connector housing;

a third contact (E2, see previous Examiner's attachment) having a second length, a third module connection (E3, see previous Examiner's attachment) protrude into opening (14), a third signal line (18);

a fourth contact (E2) substantially the same with the third contact and dispose adjacent and on the same side with respect to the connector housing;

the first length is not equal to the second length;

Choy does not disclose the memory module is a double data rate memory module. It has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitation. Ex Parte Masham, 2 USPQ2d 1647 (1987).

Response to Arguments

Applicant's arguments filed on 4/1/04 have been fully considered but they are not persuasive. Because:

- a) In response to the applicant's argument on page 9, lines 4-11. The Examiner respectfully disagrees. Choy clearly disclosed the first contact (E1) and the second contact (E1) are the same contact which dispose in the same row along the width of the connector.
- b) In response to the applicant's argument on page 9, lines 25 to page 10, lines 8. The Examiner respectfully disagrees. Since the first and second contact are the same therefore the first and second portion of the first and second contact are also the same in length.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

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will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Truc T. T. Nguyen whose telephone number is 571-272-2011. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Bradley can be reached on 571-272-2800 extension 33. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Truc T. T. Nguyen Primary Examiner Art Unit 2833